

AMENDMENTS TO THE CLAIMS

Listing of Claims:

1. (**Currently Amended**) A method for creating a replica ~~image~~ ~~of a program~~ computer system program image, the method comprising the steps of:

a build computer system capturing a replica image of a program;

~~a build computer system creating a clone image of a program, the program including driver software, the clone image lacking the driver software;~~

the build computer system removing components, including driver software, from the replica image of the program, thereby creating an image of the program that lacks driver software;

the build computer system downloading the ~~clone~~ image of the program to a target computer system, in order to begin a build of the program on the target computer system;

the build computer system receiving from the target computer system, target computer system configuration information;

the build computer system determining, according to the received target computer system configuration information and according to predetermined rules stored in the build computer system, a set of program components needed by the target computer system to complete the build of the program on the target computer system;

the build computer system transmitting one or more program components of the determined set of ~~programmed program~~ program components to the target computer system; and

the build computer system completing the build of the program on the target computer system, such that the program includes driver software from the set of transmitted program components.

2. (Previously Presented) The method according to claim 1 wherein the target computer system configuration information comprises any one of an attached device information, a model information of the target computer system, a type information of the target computer system, an amount of memory information of the target computer system or a processor information of the target computer system.

3. (Previously Amended) The method according to claim 1, wherein the one or more program components comprise any one of a program for determining a computer system configuration information, device drivers, application programs or custom build programs.

4. (Previously Presented) The method according to claim 1 wherein the determining step further comprises the step of interrogating rules for configuration information.

5. (**Currently Amended**) A method for programmatically building a replica ~~[[clone]]~~ computer system program ~~image~~, the method comprising the steps of:

- capturing a replica image of a program;
- ~~creating a clone image of a computer system program, the computer system program including driver software, the clone lacking the driver software;~~
- removing components, including driver software, from the program, thereby creating an image of the program that lacks driver software;
- loading the ~~clone~~ image into a target computer system;
- loading into the target computer system a ~~clone~~ replica install program;
- executing the ~~clone~~ replica install program at the target computer system, the target computer system in network communication with a build computer system;
- detecting by the ~~clone~~ replica install program, configuration information of the computer system;
- transmitting by way of the install program, the configuration information to the build computer system for evaluation by said build computer system according to a configuration rule to determine a set of program components needed by the target computer system;
- receiving the set of program components from the build computer system;
- storing the set of program components at the target computer system; and
- building, on the target computer, a replica of the computer system program, the replica including driver software from the set of stored program components.

6. (Previously Presented) The method according to claim 5 wherein the executing step comprises the further steps of receiving an update to the install program from the build computer system.

7. (Previously Amended) The method according to claim 5, wherein the set of program components comprise any one of programs to be run on the target computer system to augment the install process, device drivers or application programs.

8. (**Currently Amended**) A computer program product for creating a replica ~~[[clone]]~~ computer system program ~~image~~, the computer program product comprising:

a computer readable medium having computer readable program code therein for performing a method comprising:

a build computer system capturing a replica image of a program;

~~a build computer system creating a clone image of a program, the program including driver software, the clone image lacking the driver software;~~

the build computer system removing components, including driver software, from the program, thereby creating an image of the program that lacks driver software;

the build computer system downloading the ~~clone~~ image of the program to a target computer system, in order to begin a build of the program on the target computer system;

the build computer system receiving from the target computer system, target computer system configuration information;

the build computer system determining, according to the received target computer system configuration information and according to predetermined rules stored in the build computer system, a set of program components needed by the target computer system to complete the build of the program on the target computer system;

the build computer system transmitting one or more program components of the determined set of ~~programmed~~ program components to the target computer system; and

using the one or more program components, the build computer system completing the build of the program on the target computer system, such that the program includes driver software from the set of transmitted program components.

9. (Previously Presented) The computer program product according to claim 8 wherein the target computer system configuration information comprises any one of an attached device information, a model information of the target computer system, a type information of the target computer system, an amount of memory information of the target computer system or a processor information of the target computer system.

10. (Previously Amended) The computer program product according to claim 8, wherein the one or more program components comprise any one of a program for determining a computer system configuration information, device drivers, application programs or custom build programs.

11. (Previously Presented) The computer program product according to claim 8 wherein the determining step further comprises the step of interrogating rules for configuration information.

12. (**Currently Amended**) A computer program product for programmatically building a replica ~~[[clone]]~~ computer system program ~~image~~, the computer program product comprising:

a computer readable medium having computer readable program code therein for performing a method comprising:

capturing a replica image of a program;

~~creating a clone image of a computer system program, the computer system program including driver software, the clone lacking the driver software;~~

removing components, including driver software, from the program, thereby creating an image of the program that lacks driver software;

loading the ~~clone~~ image into a target computer system;

loading into the target computer system a ~~clone~~ replica install program;

executing the ~~clone~~ replica install program at the target computer system, the target computer system in network communication with a build computer system;

detecting by the ~~clone~~ replica install program, configuration information of the computer system;

transmitting by way of the replica install program, the configuration information to the build computer system for evaluation by said build computer system according to a configuration rule to determine a set of program components needed by the target computer system;

receiving the set of program components from the build computer system;

storing the set of program components at the target computer system; and

using the set of program components, building, on the target computer, a replica of the computer system program, the replica including driver software from the set of stored program components.

13. (Previously Presented) The computer program product according to claim 12 wherein the executing step comprises the further steps of receiving an update to the install program from the build computer system.

14. (Previously Amended) The computer program product according to claim 12, wherein the set of program components comprises any one of programs to be run on the target computer system to augment the install process, device drivers or application programs.

15. (**Currently Amended**) A system for creating a replica ~~image~~ ~~[[clone]]~~ computer system program ~~image~~, the system comprising:

- a network in communication with a target computer system;

- a build computer system in communication with the network, wherein the build computer system performs a method comprising:

 - capturing a replica image of a program;

 - ~~creating a clone image of a program, the program including driver software, the clone image lacking the driver software;~~

 - removing components, including driver software, from the program, thereby creating an image of the program that lacks driver software;

 - downloading the ~~clone~~ image of the program to the target computer system, in order to begin a build of the program on the target computer system;

 - receiving from the target computer system, target computer system configuration information;

 - determining, according to the received target computer system configuration information and according to predetermined rules stored in the build computer system, a set of program components needed by the target computer system to complete the build of the program on the target computer system;

 - transmitting one or more program components of the determined set of ~~programmed~~ program components to the target computer system; and

 - using the one or more program components, completing the build of the program on the target computer system, such that the program includes driver software from the set of transmitted program components.

16. (Previously Presented) The system according to claim 15 wherein the target computer system configuration information comprises any one of an attached device information, a model information of the target computer system, a type information of the target computer system, an amount of memory information of the target computer system or a processor information of the target computer system.

17. (Previously Amended) The method according to claim 15, wherein the one or more program components comprise any one of a program for determining a computer system configuration information, device drivers, application programs or custom build programs.

18. (**Currently Amended**) A system for programmatically building a replica ~~image~~ [(clone)] computer system program ~~image~~, the system comprising:

- a network in communication with a build computer system;
- a target computer system in communication with the network, wherein the target computer system performs a method comprising:
 - capturing a replica image of a computer system program;
 - ~~creating a clone image of a computer system program, the computer system program including driver software, the clone lacking the driver software;~~
 - removing components, including driver software, from the computer system program, thereby creating an image of the computer system program that lacks driver software;
 - loading the ~~clone~~ image into a target computer system;
 - loading into the target computer system a ~~clone~~ replica install program;
 - executing the ~~clone~~ replica install program at the target computer system, the target computer system in network communication with a build computer system;
 - detecting by the ~~clone~~ replica install program, configuration information of the computer system;
 - transmitting by way of the replica install program, the configuration information to the build computer system for evaluation by said build computer system according to a configuration rule to determine a set of program components needed by the target computer system;
 - receiving the set of program components from the build computer system;
 - storing the set of program components at the target computer system; and
 - using the set of program components, building, on the target computer, a replica of the computer system program, the replica including driver software from the set of stored program components.

19. (Previously Presented) The system according to claim 18 wherein the executing step comprises the further steps of receiving an update to the install program from the build computer system.

20. (Previously Amended) The system according to claim 18, wherein the set of program components comprises any one of programs to be run on the target computer system to augment the install process, device drivers or application programs.